

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue A577025 Number:

1-Amino-2-Methylnaphthalene

Structure:

 NH_2 CH_3

Lot 59-GHZ-154-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 2246-44-8 Number:

Synonym: 2-Methyl-1-naphthalenamine; 1-Amino-2-

> methylnaphthalene; 2-Methyl-1aminonaphthalene; 2-Methyl-1-

naphthylamine;

Molecular Formula:

C11H11N

Molecular weight:

157.21

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

Very Dark Red to Very Dark Brown Oil

Purity: 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Very Dark Red to Very Dark Brown Oil to Appearance

Low-Melting Solid

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 84.12, %H: 6.98, %N: 8.84

MS Conforms to Structure Conforms GC Report Result 99.96%

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved **Reviewed By Test Date Retest Date Reviewed By** By

Swathi Reddy Toni Rantanen Chanell Chu

1/14/2022

1/12/2026

R. Letti



